



FORM PTO 948 (REV. 11-97

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U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 8/999 690

## NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

Harching not indicated for sectional portions of an object.   Color drawing are not acceptable until petition is granted.   Fig.(s)	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.  Color drawing are not acceptable until petition is granted.  Fig.(s)  Pencil and non black ink is not permitted. Fig(s)  PHOTOGRAPHS. 37 CFR 1.84(b)  Photographs are not acceptable until petition is granted,  3 full-tone sets are required. Fig(s)  Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s)  Poor quailty (half-tone). Fig(s)  TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white and durable.  Fig.(s)  Erasures, alterations, overwritings, interlineations,	7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)  Hatching not indicated for sectional portions of an object.  Fig.(s)  Sectional designation should be noted with Arabic or  Roman numbers. Fig.(s)  8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right
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All drawings sheets not the same size.  Sheet(s)  MARGINS. 37 CFR 18.4(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 84 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8.17 x 11  Margins not acceptable. Fig(s)  May bottom (B)  Margins not acceptable by English and Barban and English and English aphabet not used. 37 CFR 1.84(p)(3) Fig.(s)  Right (R)  Bottom (B)  Views CrR 1.84(h)  Brackets needed to show figure as one entity.  Fig.(s)  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s)  Fig.(s)  Fig.(s)  Lad lines missing. Fig.(s)  Lead lines missing. Fig.(s)  Lead lines missing. Fig.(s)  Lead lines missing. Fig.(s)  14. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not labeled separately or properly.  Fig.(s)  Fig.(s)  Fig.(s)  Local lines missing. Fig.(s)  Lead lines missing. Fig.(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  16. CORRECTIONS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  16. CORRECTIONS. 37 CFR 1.84(u)  Corrections not made from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.54(w)  Corrections not made from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.54(w)  Corrections not made from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.54(w)  Corrections not made from PTO-948 dated  18. NUMBERING OF VIEWS. 37 CFR 1.84(w)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Shade lines, PEFERENCE CHARACTERS.  37 CFR 1.84(p)  Numbers and reference characters not be deficient on the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Lead lines missing. Fig.(s)  14. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Corrections not made from PTO-948 dated  17. DESI	21.6 cm by 27.9 cm (8 1/2 x 11 inches)	———Solid black shading not permitted. Fig.(s)
Shee(s)  MARGINS. 37 CFR 18.4(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: S 19 x 11  Margins not acceptable. Figs. 4A SA BA BB  Top (1)  Left (L) 104 - DCL, 11, 12 - 13 TB  Right (R)  Bottom (B)  VIEWS. CFR 1.84(h)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p(3) Fig.(s)  Engligh alphabet not used. 37 CFR 1.84(p(3) Fig.(s)  Engligh alphabet not used. 37 CFR 1.84(p(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Numbers and reference characters not oriented in the sa	All drawings sheets not the same size.	
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SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s) 4.4 S.A. B.A. 8.B. 90  Top (T) Left (L) 10.4 - 10.11.12 - 13.B.  Right (R) Bottom (B)  VIEWS. CRF. 1.84(b)  NEMINDER: Specification may require revision to correspond to drawing changes.  Views connected by projection lines or lead lines.  Fig (s) Lead lines missing. Fig (s)  Partial views. 37 CFR 1.84(b)(2)  Brackets needed to show figure as one entity.  Fig (s) L. Lead lines missing. Fig (s)  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Fig (s) M. L. 2  Enlarged view not labeled separately or properly.  Enlarged view not labeled separately	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s) 4.5 A.5 A.5 A.5 A.5 A.5 A.5 A.5 A.5 A.5 A		
SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s) 4/4 SABABB 90  Top (T) Left (L) 104 DL, 11/12 13 TB  Right (R) Bottom (B)  VIEWS. CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s)  Partial views. 37 CFR 1.84(h)(2)  Bracks needed to show figure as one entity.  Fig.(s)  Views not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  MIMBERING OF VIEWS. 37 CFR 1.84(w)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  Lead lines missing. Fig.(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  16. CORRECTIONS. 37 CFR 1.84(w)  Corrections not nade from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.152  Solid black shading not used for color contrast.  Fig.(s)  DMMENTS  DMMENTS  Application may require revision to corrections not neited in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)  Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  13. LEAD LINES. 37 CFR 1.84(p)  Lead lines missing. Fig.(s)  Lead lines missing. Fig.(s)  Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	
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Right (R) Bottom (B)  VIEWS, CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s) 13. LEAD LINES. 37 CFR 1.84(p)(3) Fig.(s) 94.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s) 14. V2  Enlarged view not labeled separately or properly.  Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(w)  Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s)  Lead lines missing.	Margins not acceptable. Fig(s)4A,5A,8A,8B	1 runners and reference characters not offended in the same
Right (R) Bottom (B)  VIEWS, CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Views connected by projection lines or lead lines.  Fig.(s) 13. LEAD LINES. 37 CFR 1.84(p)(3) Fig.(s) 94.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s) 14. V2  Enlarged view not labeled separately or properly.  Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(w)  Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s)  Lead lines missing.	Top (T) Left (L) 104 - 106, 12, 12 -131	direction as the view. 37 CFR 1.84(p)(3) Fig.(s)
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Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig.(s)  Views not labeled separately or properly.  Fig.(s)  Enlarged view not labeled separately or properly.  Fig.(s)  Surface shading shown not appropriate. Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)  DMMENTS  Applicant Musst Hawle Shuy only Fig. 2	Views connected by projection lines or lead lines.	Lead lines cross each other. Fig.(s)
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Brackets needed to show figure as one entity.  Fig.(s)		14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
beginning with number 1. Fig.(s)		
Views not labeled separately or properly.  Fig.(s)		·
Fig.(s)	· ·	• •
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17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast.  Fig.(s)  DMMENTS APPLICANT MUST HAVE BNLY ONE FIG. LZ	rig.(s)	
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FIG.(S)		Surface shading shown not appropriate. Fig.(s)
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